Atty. Docket No. RDRT. 106-1 Appl. No. 09/476,189

Amendments to the Drawings

The attached sheet of drawings includes changes to Fig. 1D. This sheet includes only Fig. 1D, and replaces the original sheet including Fig. 1D. In Fig. 1D, reference numerals 60, 62 are replaced with numerals 62, 60, respectively; and one instance of a reference numeral 70 is corrected to 74.

Attachment: Replacement Sheet

Annotated Sheet Showing Changes.

(A complete set of formal drawings accompanies this response, the formal drawing including sheets 1/1 through 9/9.)



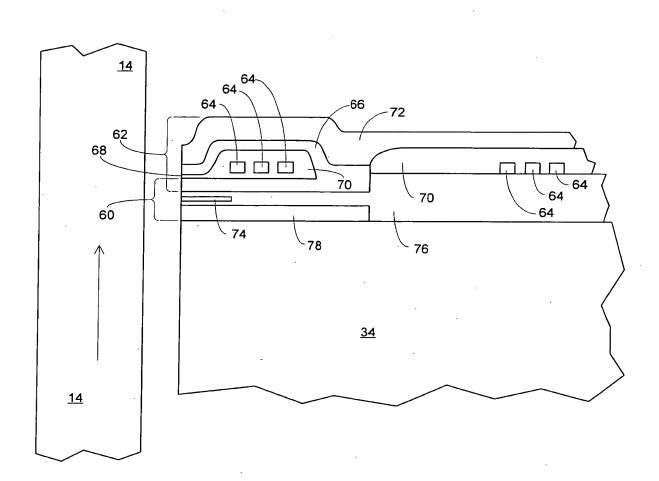


FIG. 1D (PRIOR ART)

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Inventor: Sun
Title: A Side Rail Slider Having Improved
Fly Height Control
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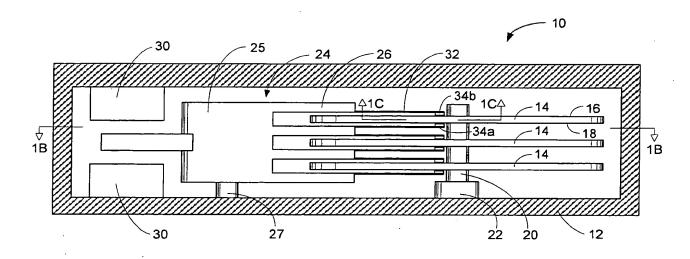


FIG. 1A (PRIOR ART)

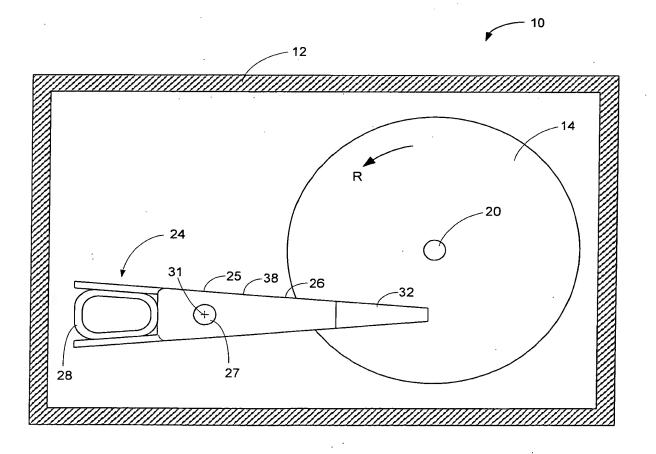


FIG. 1B (PRIOR ART)



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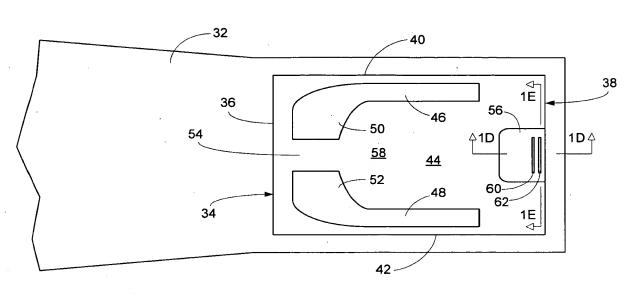


FIG. 1C (PRIOR ART)

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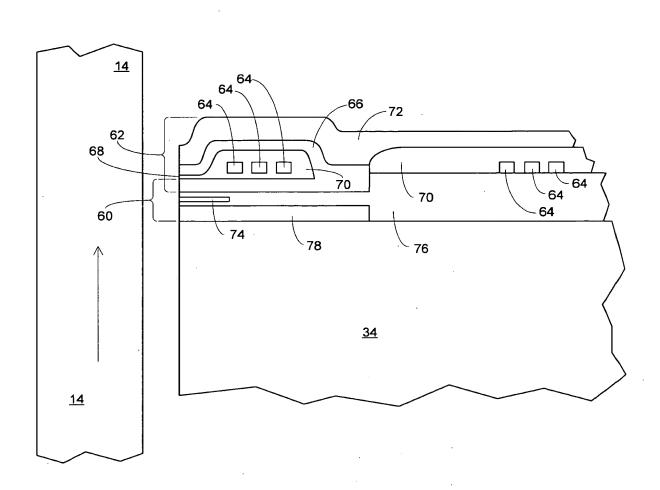


FIG. 1D (PRIOR ART)



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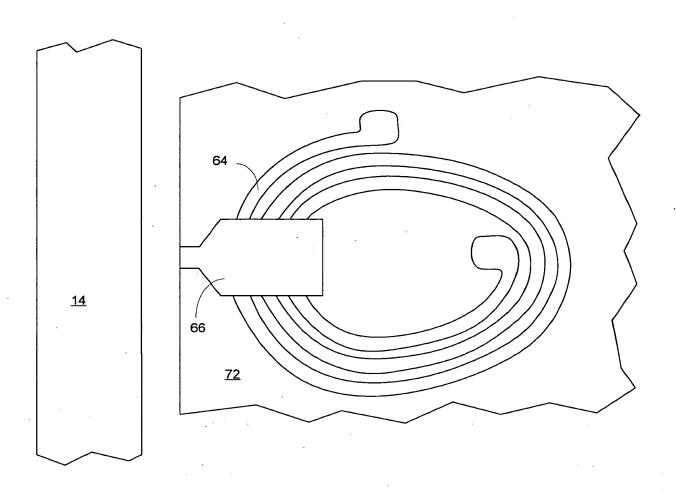
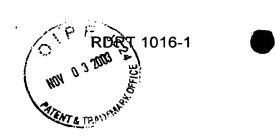


FIG. 1E (PRIOR ART)



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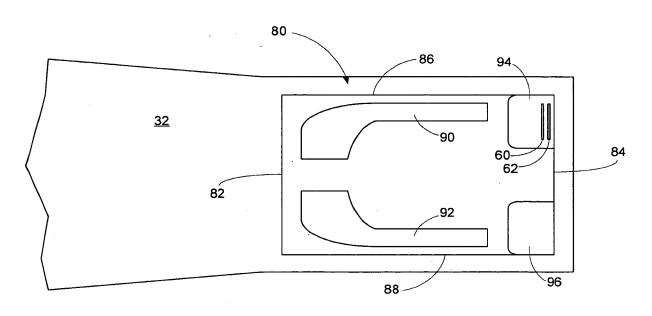
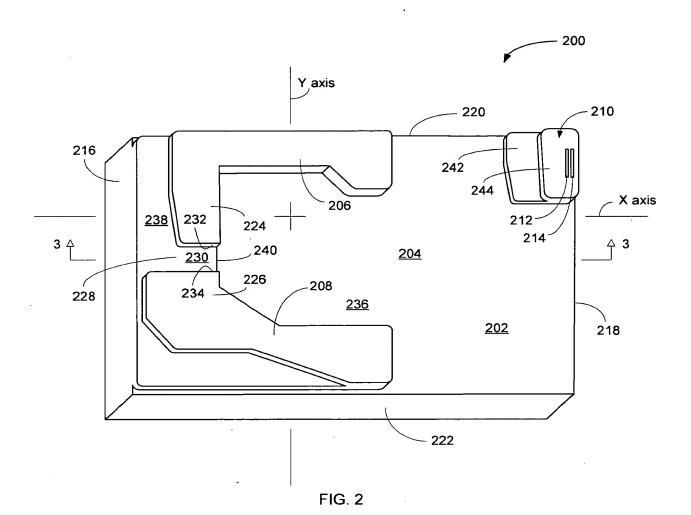


FIG. 1F (PRIOR ART)

Sheet 1 of 9



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Fly Height Control
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Attorney Docket: RDRT 1016-1

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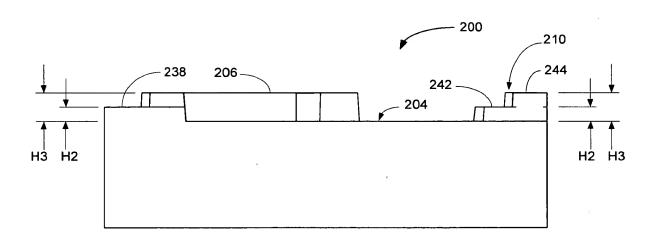


FIG. 3



Sheet 1 of 9

8/9

FLY HEIGHT VARIATION AT READ / WRITE SENSORS PER DEGREE OF ROLL STATIC ATTITUDE

PRESENT INVENTION ONE PAD SLIDER PRIOR ART

TWO PAD SLIDER

ZONE 1	ZONE 2	ZONE 3	ZONE 4
1.52 %	3.71 %	10.91 %	18.74 %
25.01 %	22.85 %	22.00 %	25.81 %

FIG. 4

P RDRT 1016-1

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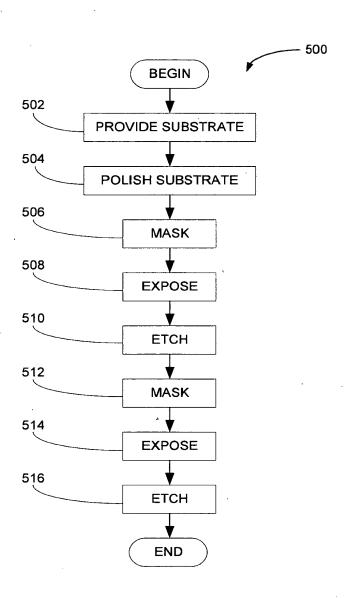


FIG. 5